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JC710 U.S. PTO  
11/15/99JC742 U.S. PTO  
09/439348  
11/15/99
**UTILITY PATENT APPLICATION TRANSMITTAL**  
*(Only for new nonprovisional applications under 37 CFR § 1.53(b))*

Attorney Docket No.	1487.0160000
First Inventor or Application Identifier	Paul FEBVRE
Title	Communication Methods and Apparatus
Express Mail Label No.	

**APPLICATION ELEMENTS**  
*See MPEP chapter 600 concerning utility patent application contents.*
ADDRESS TO:  
Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*

2.  Specification [Total Pages 35]  
*(preferred arrangement set forth below)*  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 10]

4.  Oath or Declaration [Total Pages       ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)  
*[Note Box 5 below]*

i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (useable if Box 4b is checked)  
 The entire disclosure of the prior application, from which a copy or reference to the disclosure is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

a.  Computer Readable Copy  
 b.  Paper Copy (identical to computer copy)  
 c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & document(s))

9.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*

14.  \*Small Entity Statement(s)  Statement filed in prior application, Status still proper and desired

15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*

16.  Other: 37 C.F.R. § 1.136(a)(3) Authorization  
 Other:

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation     Divisional     Continuation-in-Part (CIP) of prior application No:        /       
Prior application information: Examiner        Group/Art Unit:       
**18. CORRESPONDENCE ADDRESS**
 Customer Number or Bar Code Label        (Insert Customer No. or Attach bar code label here)
or  Correspondence address below

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	Attorneys at Law				
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NAME (Print/Type)	Edward J. Kessler	Registration No. (Attorney/Agent)	25,688
SIGNATURE	Date 11/15/99		

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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100-09/439349  
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November 15, 1999

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Assistant Commissioner for Patents  
Washington, D.C. 20231

*Box Patent Application*

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. To Be Assigned; Filed: Herewith  
For: **Communications Methods and Apparatus**  
Inventors: Febvre *et al.*  
Our Ref: 1487.0160000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office:

1. U.S. Utility Patent Application entitled:

Communication Methods and Apparatus

and naming as inventors:

Paul FEBVRE  
David Denis MUDGE  
Edward Arthur JONES  
Panagiotis FINES

the application comprising:

Assistant Commissioner for Patents  
November 15, 1999  
Page 2

a. A specification containing:

- (i) 19 pages of description prior to the claims;
- (ii) 5 pages of claims (25 claims);
- (iii) a one (1) page abstract;

b. 10 sheets of drawings: (Figures 1-10C );

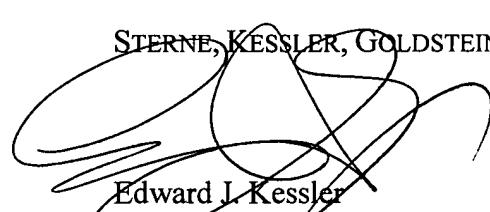
2. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
3. Preliminary Amendment;
4. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time; and
5. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Edward J. Kessler  
Attorney for Applicants  
Registration No. 25,688

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC542 U.S. PRO  
09/439346  
11/15/99

In re application of:

Febvre *et al.*

Appl. No. To Be Assigned

Filed: Herewith

For: **Communication Methods and  
Apparatus**

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 1487.0160000

**Authorization To Treat A Reply As Incorporating An Extension Of Time  
Under 37 C.F.R. § 1.136(a)(3)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.  
Edward J. Kessler  
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Date: 11/15/99

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